

IN THE CLAIMS

1. (Currently Amended) A method for remote updating of intelligent household appliances, comprising:

selecting a plurality of recipe programs associated with an intelligent appliance;
storing the plurality of recipe programs in a user profile;
downloading at least one of the plurality of recipe programs to the intelligent appliance;
receiving a message from the intelligent appliance requesting a new recipe program, the message being sent from the intelligent appliance without user intervention; and
upon finding the new recipe program in a database, transmitting the new recipe to the intelligent appliance; ~~and~~

~~obtaining the new recipe program when the new recipe program is not in the database.~~

2. (Previously Presented) The method of claim 1, further comprising:

identifying a user profile associated with the intelligent appliance; and
formatting a message containing the plurality of recipe programs in the user profile.

3. (Original) The method of claim 1, further comprising:

identifying the possible recipe programs that are capable of being associated with the intelligent appliance.

4. (Currently Amended) The method of claim 1, further comprising:

generating a list of recipe programs from ~~which~~ which the plurality of recipe programs associated with an intelligent appliance are selected.

5. (Original) The method of claim 4, wherein accessing further includes starting a web browser to access the user profile over the internet.

6. (Original) The method of claim 1, wherein downloading further includes downloading the plurality of recipes to the intelligent appliance selected from the group consisting of a breadmachine, an intelligent oven and a coffeemaker.

7. (Currently Amended) A data structure stored in memory, comprising:
a user identifier element that identifies a record in a database; and
an appliance identifier element linked to the user identifier element that identifies an intelligent appliance;
a plurality of recipe program elements linked to the appliance identifier element; and
a unique product code element associated with at least one of the plurality of recipe
program elements.

8. (Cancelled)

9. (Currently Amended) The data structure of claim 8, ~~further comprising:~~ wherein the
unique product code element is a UPC code element ~~associated with each of the plurality of~~
~~recipe program elements.~~

10. (Currently Amended) A system for remote updating of intelligent household appliances, comprising:

means for selecting a plurality of recipe programs associated with an intelligent appliance;
means for storing the plurality of recipe programs in a user profile;
means for downloading the plurality of recipe programs to the intelligent appliance;
means for receiving a message from the intelligent appliance requesting a new recipe program, the message being sent from the intelligent appliance without user intervention; and;

upon finding the new recipe program in a database, means for transmitting the new recipe to the intelligent appliance; ~~and~~

~~means for obtaining the new recipe program when the new recipe program is not in the database.~~

11. (Currently Amended). The ~~method~~ system of claim 10, further comprising:
means for identifying a user profile associated with the intelligent appliance; and
means for formatting a message containing the plurality of recipe programs in the user profile.

12. (Original) The system of claim 10, further comprising:
means for identifying the possible recipe programs that are capable of being associated with the intelligent appliance.

13. (Original) The system of claim 10, further comprising:
means for generating a list of recipe programs from which the plurality of recipe programs associated with an intelligent appliance are selected.

14. (Original) The system of claim 13, wherein means for accessing further includes means for starting a web browser to access the user profile over the internet.

15. (Currently Amended) The ~~method~~ system of claim 10, wherein means for downloading further includes means for downloading the plurality of recipes to the intelligent appliance selected from the group consisting of a breadmachine, an intelligent oven and a coffeemaker.

16. (New) The method of Claim 1 further including obtaining the new recipe program when the new recipe program is not in the database.

17. (New) The system of Claim 10 further including means for obtaining the new recipe program when the new recipe program is not in the database.

18. (New) A method for remote updating of intelligent household appliances, comprising:

receiving, in an intelligent appliance, a code input by a code input device;

determining whether the code input by the code input device is associated with any one of a plurality of recipe programs stored in a memory in the intelligent appliance;

transmitting a request for a recipe program if the input code from the code input device is not associated with any one of the plurality of recipe programs; and

receiving, at the intelligent appliance, a new recipe program associated with the code input by the code input device.

19. (New) A method for remote updating of intelligent household appliances, comprising:

storing a plurality of recipe programs in a user profile;

downloading at least one of the plurality of recipe programs to an intelligent appliance;

receiving a message from the intelligent appliance requesting a new recipe program;

if the new recipe program is found in a database, transmitting the new recipe to the intelligent appliance; and

if the new recipe program is not found in a database, updating the user profile with a continuing request for the new recipe program.